

## PATENT APPLICATION

Attorney Docket No: 5791

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:	)	
Eric C. FOX	)	
Serial No.: 10/044,974	)	Examiner: Tan N. Tran
Filed: January 15, 2002	)	Group Art Unit: 2826
For: Isolated Photodiode	)	

---

Mail Stop: PGPUB Drawings  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REQUEST FOR APPROVAL OF DRAWING CORRECTIONS**

Sir:

Attached hereto are 8 sheets of proposed drawing corrections proposing corrections to FIGS. 1-3 and the addition of FIGS. 7-12. No new matter is added.

The corrections to FIGS. 1-3 correct original FIGS. 1-3 to conform the drawings to the specification. The specification, on pages 4 and 5 disclose: (1) sensor 10 as including CMOS circuitry (illustrated as circuitry 30), (2) sensor 40 as including CMOS circuitry (illustrated as circuitry 60), and (3) sensor 70 as including CMOS circuitry (illustrated as circuitry 90). Furthermore and referring to FIGS. 1-3, page 8, lines 8-15 of the specification discloses that at least one n-FET (illustrated as 34) are formed in a p well (illustrated as 32). The depiction of CMOS circuitry in proposed FIGS. 1-3 includes no more subject matter than what would be understood by a person of ordinary skill in the art from the disclosure of CMOS circuitry described on pages 4, 5 and 8. No new matter was added to the proposed corrections to FIGS. 1-3.

The additional FIGS. 7-9 are proposed to further conform the drawings, as a set, to the specification, as a whole. FIGS. 7-9 derive from the original disclosure of corrected FIGS. 1-3 and the original disclosure in the specification on page 8, lines 16-19 where the p implant

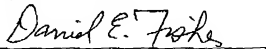
Application No. 10/044,974

beneath the photodiode is increased in depth by an extra implant process beyond the conventional CMOS p well implant process. No new matter was added in the proposed additional FIGS. 7-9.

The additional FIGS. 10-12 are proposed to further conform the drawings, as a set, to the specification, as a whole. FIGS. 10-12 derive from the original FIGS. 1-3 and the original disclosure in the specification on page 9, lines 5-15. No new matter was added in the proposed additional FIGS. 10-12.

Accordingly, the Examiner is respectfully requested to review and approve the above proposed corrections to the drawings.

Respectfully submitted,



Daniel E. Fisher  
Registration No. 34,162

Date: June 19, 2003

DORSEY & WHITNEY LLP  
Suite 400 South  
1001 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
Telephone: 202-442-3000  
Facsimile: 202-442-3199